

March 1, 2023

Docket No.: 52-026

ND-23-0119
10 CFR 52.99(c)(1)

U.S. Nuclear Regulatory Commission
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Southern Nuclear Operating Company
Vogtle Electric Generating Plant Unit 4
ITAAC Closure Notification on Completion of ITAAC Item 2.7.07.02 [Index Number 732]

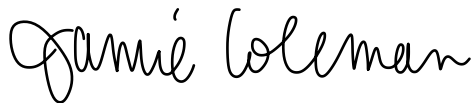
Ladies and Gentlemen:

In accordance with 10 CFR 52.99(c)(1), the purpose of this letter is to notify the Nuclear Regulatory Commission (NRC) of the completion of Vogtle Electric Generating Plant (VEGP) Unit 4 Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC) Item 2.7.07.02 [Index Number 732]. This ITAAC confirms certain Containment Recirculation Cooling system displays can be retrieved in the main control room. The closure process for this ITAAC is based on the guidance described in Nuclear Energy Institute (NEI) 08-01, "Industry Guideline for the ITAAC Closure Process under 10 CFR Part 52," which was endorsed by the NRC in Regulatory Guide 1.215.

This letter contains no new NRC regulatory commitments. Southern Nuclear Operating Company (SNC) requests NRC staff confirmation of this determination and publication of the required notice in the Federal Register per 10 CFR 52.99.

If there are any questions, please contact Kelli A. Roberts at 706-848-6991.

Respectfully submitted,



Jamie M. Coleman
Regulatory Affairs Director Vogtle 3 & 4

Enclosure: Vogtle Electric Generating Plant (VEGP) Unit 4
Completion of ITAAC 2.7.07.02 [Index Number 732]

JMC/CWM/sfr

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cc: Regional Administrator, Region II
 Director, Office of Nuclear Reactor Regulation (NRR)
 Director, Vogtle Project Office NRR
 Senior Resident Inspector – Vogtle 3 & 4

**Southern Nuclear Operating Company
ND-23-0119
Enclosure**

**Vogtle Electric Generating Plant (VEGP) Unit 4
Completion of ITAAC 2.7.07.02 [Index Number 732]**

ITAAC Statement

Design Commitment

2. Displays of the parameters identified in Table 2.7.7-1 can be retrieved in the MCR.

Inspections, Tests, Analyses

Inspection will be performed for retrievability of the parameters in the MCR.

Acceptance Criteria

The displays identified in Table 2.7.7-1 are retrieved in the MCR.

ITAAC Determination Basis

An inspection was performed to verify the retrievability of the Vogtle Electric Generating Plant (VEGP) Unit 4 plant parameters in the Main Control Room (MCR). The inspection for retrievability confirmed that the displays of the parameters identified in Combined License (COL) Appendix C Table 2.7.7-1 (Attachment A) can be retrieved in the MCR.

The inspection was performed in accordance with the Unit 4 ITAAC Technical Report (Reference 1) for Containment Recirculation Cooling System (VCS) component indication verifications, and visually confirmed that when each of the displays of parameters identified in Attachment A was summoned at an MCR workstation, the summoned plant parameter appeared on a display monitor at that MCR workstation.

The Unit 4 ITAAC Technical Report (Reference 1) confirmed that the VEGP Unit 4 plant parameter displays listed in Attachment A can be retrieved in the MCR.

Reference 1 is available for NRC inspection as part of the Unit 4 ITAAC 2.7.07.02 Completion Package (Reference 2).

ITAAC Finding Review

In accordance with plant procedures for ITAAC completion, Southern Nuclear Operating Company (SNC) performed a review of findings pertaining to the subject ITAAC and associated corrective actions. This review found there are no relevant ITAAC findings associated with this ITAAC. The ITAAC completion review is documented in the ITAAC Completion Package for ITAAC 2.7.07.02 (Reference 2) and is available for NRC review.

ITAAC Completion Statement

Based on the above information, SNC hereby notifies the NRC that ITAAC 2.7.07.02 was performed for VEGP Unit 4 and that the prescribed acceptance criteria were met.

Systems, structures, and components verified as part of this ITAAC are being maintained in their as-designed, ITAAC compliant condition in accordance with approved plant programs and procedures.

References (available for NRC inspection)

1. SV4-VCS-ITR-800732, Revision 0, "Unit 4 Recorded Results of Containment Recirculation Cooling System (VCS) Parameters Displays in MCR: ITAAC 2.7.07.02"
2. 2.7.07.02-U4-CP-Rev0, ITAAC Completion Package

Attachment A

Combined License Appendix C

Table 2.7.7-1		
Equipment Name	Tag No.	Display
Containment Temperature Channel	VCS-061	Yes
Containment Fan Cooler Fan	VCS-MA-01A	Yes (Run Status)
	VCS-MA-01C	Yes (Run Status)
	VCS-MA-01B	Yes (Run Status)
	VCS-MA-01D	Yes (Run Status)